OC 884

AIRPORT OBSTRUCTION CHART
SHREVEPORT REGIONAL AIRPORT, SHREVEPORT, LOUISIANA

AIRPORT ELEVATION 258 FEET

AIRPORT PLAN

Supplemental surface corner ticks only are shown.

North American Datum of 1983 (NAD 83) coordinates may be converted to chart datum coordinates for plotting on this chart by adding the following corrections to the NAD 83 coordinates.

Latitude	−00.55"
Longitude	−00.65"

These corrections represent a shift of approximately 24 meters (79 feet).

AMENDMENT DATA

DIMENSIONS AND ELEVATIONS ARE IN FEET

Surveyed and compiled by the National Ocean Service (NOS), U.S. Department of Commerce in accordance with specifications and standards of accuracy of the Federal Aviation Administration, Department of Transportation and NOS.

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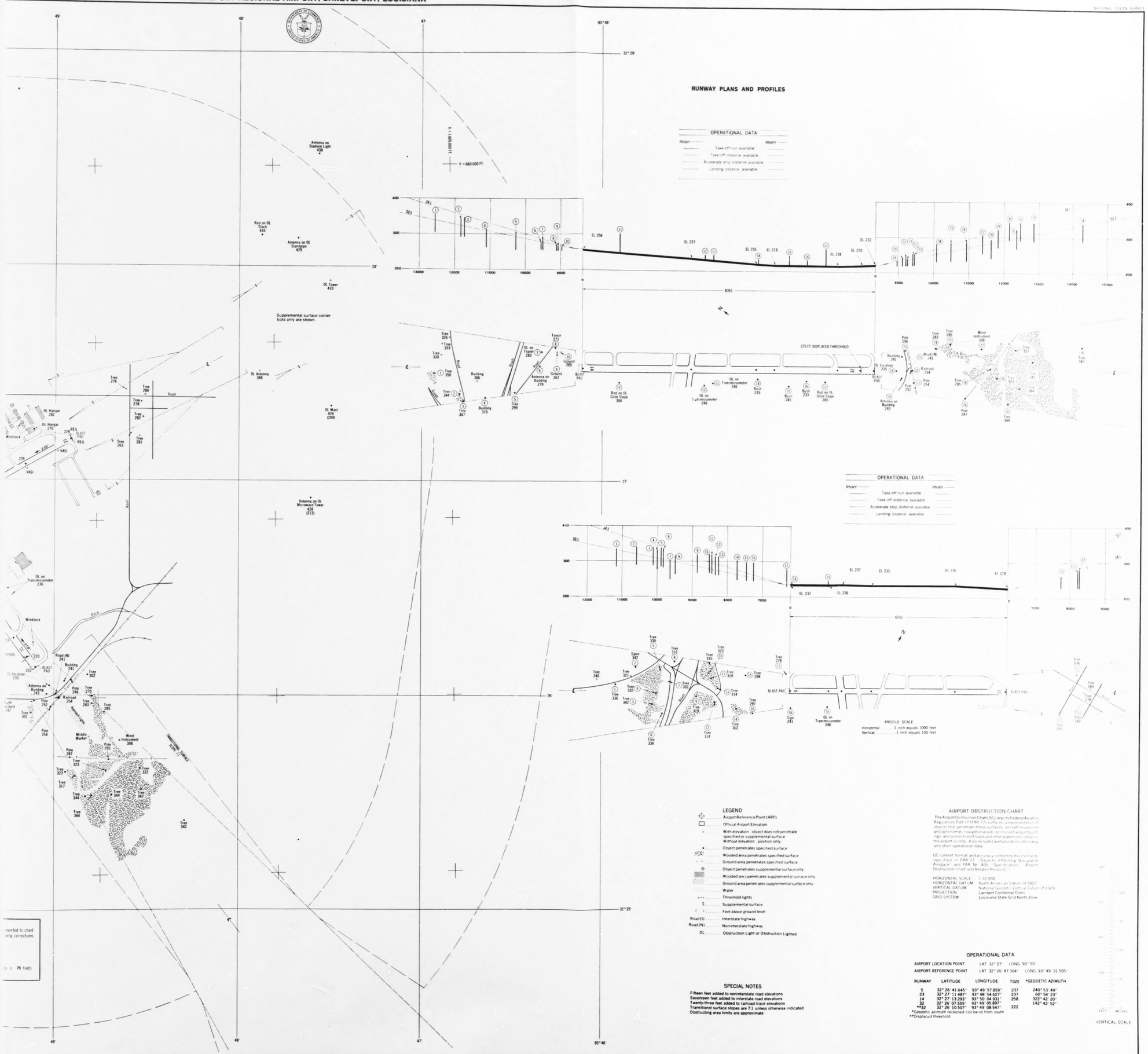
AIRPORT OBSTRUCTION CHART
SHREVEPORT REGIONAL AIRPORT, SHREVEPORT, LOUISIANA


RUNWAY PLANS AND PROFILES
OPERATIONAL DATA
RNWY
RNWY
Take-off run available
Take-off distance available
Accelerate stop distance available
Landing distance available
Y = 660,000 FT.
Antenna on Stadium Light 438
Rod on OL Stack 416
Antenna on OL Standpipe 429
OL Tower 410
OL Antenna 366
OL Mast 426 (204)
Antenna on OL Microwave Tower 428 (213)
Supplemental surface corner ticks only are shown.
375 FT. DISPLACED THRESHOLD
8351
6201
EL 258
EL 237
EL 235
EL 219
EL 218
EL 222
EL 220
EL 236
EL 228
OL Hangar 262
OL Hangar 270
Windsock
OL on Transmissometer 236
OL Localizer 235
Antenna on Building 243
Building 241
Road (N) 241
Railroad 254
Middle Marker
Wind Instrument 306
Building 306
Building 315
OL on Trailer 283
Antenna on Building 279
OL on Transmissometer 246
Rod on OL Glide Slope 304
Rod on OL Glide Slope 265
Building 241
Pole 246
Pole 252
Pole 254
Pole 287
Pole 295
Tree 342
Tree 344
PROFILE SCALE
Horizontal ..... 1 inch equals 1000 feet
Vertical ..... 1 inch equals 100 feet
LEGEND
Airport Reference Point (ARP)
Official Airport Elevation
With elevation - object does not penetrate specified or supplemental surface
Without elevation - position only
Object penetrates specified surface
Wooded area penetrates specified surface
Ground area penetrates specified surface
Object penetrates supplemental surface only
Wooded area penetrates supplemental surface only
Ground area penetrates supplemental surface only
Water
Threshold lights
Supplemental surface
Feet above ground level
Road(I) ..... Interstate highway
Road(N) ..... Noninterstate highway
OL ..... Obstruction Light or Obstruction Lighted
SPECIAL NOTES
Fifteen feet added to noninterstate road elevations
Seventeen feet added to interstate road elevations
Twenty-three feet added to railroad track elevations
Transitional surface slopes are 7:1 unless otherwise indicated
Obstructing area limits are approximate
AIRPORT OBSTRUCTION CHART
The Airport Obstruction Chart (OC) depicts Federal Aviation Regulations Part 77 (FAR 77) surfaces, and penetrations of objects that penetrate these surfaces; aircraft movement and apron areas; navigational aids; prominent airport buildings; and a selection of roads and other planimetric details in the airport vicinity. Also included are tabulations of runway and other operational data.
OC content, format, and accuracy conform to the criteria specified in FAR 77, "Objects Affecting Navigable Airspace," and FAA Nr 405, "Specifications - Airport Obstruction Chart and Related Products."
HORIZONTAL SCALE 1:12,000
HORIZONTAL DATUM North American Datum of 1927
VERTICAL DATUM National Geodetic Vertical Datum of 1929
PROJECTION Lambert Conformal Conic
GRID SYSTEM Louisiana State Grid North Zone
OPERATIONAL DATA
AIRPORT LOCATION POINT LAT. 32° 27' LONG. 93° 50'
AIRPORT REFERENCE POINT LAT. 32° 26' 47.304" LONG. 93° 49' 31.505"
RUNWAY | LATITUDE | LONGITUDE | TOZE | *GEODETIC AZIMUTH
5 | 32° 26' 41.645" | 93° 49' 57.859" | 237 | 240° 53' 49"
23 | 32° 27' 11.487" | 93° 48' 54.627" | 237 | 60° 54' 23"
14 | 32° 27' 13.293" | 93° 50' 04.931" | 258 | 322° 42' 20"
32 | 32° 26' 07.555" | 93° 49' 05.897" | 222 | 142° 42' 52"
**32 | 32° 26' 10.507" | 93° 49' 08.547"
*Geodetic azimuth reckoned clockwise from south
**Displaced threshold
VERTICAL SCALE
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